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- ☐ **1. A new technique for quality scalable video coding with H**  
Benierbah, S.; Khamadja, M.;  
Circuits and Systems for Video Technology, IEEE Transactio  
Volume 15, Issue 11, Nov. 2005 Page(s):1332 - 1340  
Digital Object Identifier 10.1109/TCSVT.2005.856897  
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2. [Morphological pattern recognition based controller system - Patent 5867386](#)   
... **A method for identifying image data comprising the steps of: processing the ... further c**  
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| L2    | 145  | video and (interest adj region)                                      | USPAT;<br>DERWENT | OR               | ON      | 2006/01/08 17:34 |
| L3    | 4    | 2 and (transform with (high adj frequency) with (low adj frequency)) | USPAT;<br>DERWENT | OR               | ON      | 2006/01/08 17:35 |
| L4    | 0    | 2 and ((low adj frequency) with (interest adj region))               | USPAT;<br>DERWENT | OR               | ON      | 2006/01/08 17:36 |
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| L7    | 8    | (low adj frequency) with ROI   | USPAT;<br>DERWENT | OR               | ON      | 2006/01/08 17:37 |
| L8    | 5    | 7 and transform\$6   | USPAT;<br>DERWENT | OR               | ON      | 2006/01/08 17:37 |
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| L10   | 1    | (low adj frequency) with ((region near interest) or ROI)             | EPO; JPO          | OR               | ON      | 2006/01/08 17:42 |
| L11   | 13   | (low adj frequency) with ((region near interest) or ROI)             | US-PGPUB          | OR               | ON      | 2006/01/08 17:43 |

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| L1    | 110840 | "382"/("240" or "248" or "250" or "278" or "282").ccls.      | USPAT;<br>DERWENT | OR               | ON      | 2006/01/08 18:06 |
| L2    | 2541   | 1 and ((interest near region) or ROI)                        | USPAT;<br>DERWENT | OR               | ON      | 2006/01/08 18:07 |
| L3    | 217    | 1 and (((interest near region) or ROI) with (low frequency)) | USPAT;<br>DERWENT | OR               | ON      | 2006/01/08 18:07 |
| L4    | 64     | 3 and (combin\$4 with image)                                 | USPAT;<br>DERWENT | OR               | ON      | 2006/01/08 18:07 |
| L5    | 8      | 4 and (wavelet adj transform\$6)                             | USPAT;<br>DERWENT | OR               | ON      | 2006/01/08 18:08 |

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| 1 |   |   | US 6983075 B2 | 20060103   | 47    |
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| 4 |   |   | US 6904178 B2 | 20050607   | 46    |
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| 6 |   |   | US 6898323 B2 | 20050524   | 46    |
| 7 |   |   | US 6310967 B1 | 20011030   | 44    |
| 8 |   |   | US 6075878 A  | 20000613   | 17    |

|   | Title  | Current OR | Current XRef       |
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| 1 | Method and apparatus for performing selective quantization by manipulation of refinement bits  | 382/251    |                    |
| 2 | Method and apparatus for sending additional sideband information in a codestream   | 382/251    | 382/233            |
| 3 | Method and apparatus for outputting a codestream as multiple tile-part outputs with packets from tiles being output in each tile-part                  | 382/239    | 382/240            |
| 4 | Method and apparatus for eliminating flicker by quantizing values based on previous quantization   | 382/251    | 382/240            |
| 5 | Method and apparatus for clipping coefficient values after application of each wavelet transform   | 382/248    | 382/240            |
| 6 | Memory usage scheme for performing wavelet processing  | 382/240    | 382/305            |
| 7 | Normal and abnormal tissue identification system and method for medical images such as digital mammograms  | 382/128    |                    |
| 8 | Method for determining an optimally weighted wavelet transform based on supervised training for detection of microcalcifications in digital mammograms | 382/132    | 378/37;<br>382/248 |

|   | Retrieval<br>Classif | Inventor                      | S | C | P | 2 | 3 | 4 | 5 |
|---|----------------------|-------------------------------|---|---|---|---|---|---|---|
| 1 |                      | Schwartz; Edward L.<br>et al. | X |   |   |   |   |   |   |
| 2 |                      | Boliek; Martin et<br>al.      | X |   |   |   |   |   |   |
| 3 |                      | Boliek; Martin et<br>al.      | X |   |   |   |   |   |   |
| 4 |                      | Boliek; Martin et<br>al.      | X |   |   |   |   |   |   |
| 5 |                      | Gormish; Michael J.           | X |   |   |   |   |   |   |
| 6 |                      | Schwartz; Edward L.<br>et al. | X |   |   |   |   |   |   |
| 7 |                      | Heine; John J. et<br>al.      | X |   |   |   |   |   |   |
| 8 |                      | Yoshida; Hiroyuki et<br>al.   | X |   |   |   |   |   |   |

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| 3 | US 6925209              |    |
| 4 | US 6904178              |    |
| 5 | US 6898325              |    |
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| 3 |   |   | US<br>20030103678 A | 20030605   | 13    |

|   | <b>Title</b>  | <b>Current OR</b> | <b>Current XRef</b>             |
|---|---|-------------------|---------------------------------|
| 1 | Image transmission for low bandwidth with region of interest  | 382/282           | 382/232;<br>382/284;<br>382/313 |
| 2 | Analysis of radiographic images   | 382/132           |                                 |
| 3 | Image transformation method for video surveillance system, involves combining image data corresponding to region of interest, extracted from high frequency data, with low frequency data to form region of interest data |                   |                                 |

|   | Retrieval<br>Classif | Inventor                        | S | C | P | 2 | 3 | 4 | 5 |
|---|----------------------|---------------------------------|---|---|---|---|---|---|---|
| 1 |                      | Silverstein; D.<br>Amnon et al. | X |   |   |   |   |   |   |
| 2 |                      | Schreiber; Bernd et<br>al.      | X |   |   |   |   |   |   |
| 3 |                      | SHIUAN, J et al.                | X |   |   |   |   |   |   |

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| 2 | US 6333991              |    |
| 3 | US 20030103678          |    |

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## Inventor Name Search Result

Your Search was:

Last Name = HSUAN

First Name = CHIH-LIN

| Application# | Patent#    | Status | Date Filed | Title   | Inventor Name   |
|--------------|------------|--------|------------|---|-----------------|
| 10071178     | Not Issued | 71     | 02/07/2002 | Method for transforming video data by wavelet transform signal processing | HSUAN, CHIH-LIN |

Inventor Search Completed: No Records to Display.

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